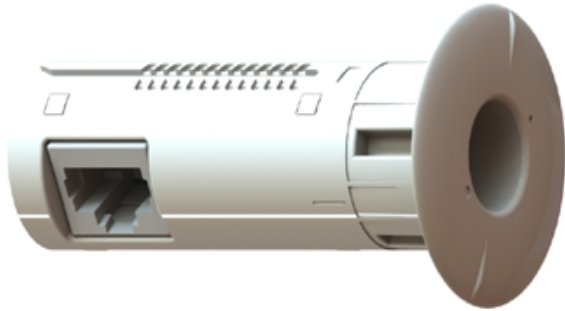


Issue 20200111 – January 2020

SSEN-1MP-N



smartengine LED Sensor, Generation 3, sensor only, desk level

- Light level sensor
- Ambient temperature sensor
- Infrared motion sensor

GENERAL SPECIFICATIONS

Brand..... smartengine
Generation..... 3
Product Type Sensor Pod
Application Collects and transmits sensor data | Optimized for desk level coverage
Data Ports, quantity 1
Colour White
Mount Type Ceiling
Package Quantity..... 1
Ordering Note..... Requires RJ25 to RJ45 cable for use with embedded or LED Gateway

DIMENSIONS

Height..... 69.09 mm | 2.72 in
Inner Diameter 25.40 mm | 1.00 in
Outer Diameter 40.64 mm | 1.60 in
Weight..... 0.11 kg | 0.25 lb

MECHANICAL SPECIFICATIONS

Active channels 1 qty
Engine Connector Interface RJ45
Engine Connector Interface 1 qty
Material Type..... Plastic

Issue 20200111 – Januar 2020

SSEN-1-N

ELECTRICAL SPECIFICATIONS

ANSI/TIA Category 5e | 6 | 6A

Power Consumption, max. 10 mW

ENVIRONMENTAL SPECIFICATIONS

Ambient Temp. Sensor Range 0°C to +100°C (+32°F to +212°F)

Amb. Temp. Sensor Tolerance ±2 °C (3.6 °F)

Environmental Space Indoor | Plenum

Operating Humidity 10%-80%, non-condensing

Operating Temperature 0°C to +50°C (+32°F to +122°F)

Storage Humidity 5%-95%, non-condensing

Storage Temperature -20°C to +60°C (-4°F to +140°F)

Safety Standard AS/NZS CISPR 22 | C-tick | c-UL-us | CE | CEC Title 24-2008 | IEC 60950 | IEC 61000-4.5, Class 3 | UL 60950 | UL 924 | UL-us | US FCC Part 15, Class A

SSEN-1MP-N

REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classificatio
RoHS 2011/65/EU	Compliant

